

**BALLIN et al**  
**U.S. National Phase of PCT/GB2004/001301**

**AMENDMENTS TO THE ABSTRACT**

Please insert the Abstract of the Disclosure which is on the attached sheet.

## **ABSTRACT OF THE DISCLOSURE**

A hierarchical behavioural framework is used to generate and control autonomous and semi-autonomous behaviour in an articulate object. A behavioural controller is arranged to receive input associated with a behavioural action, to infer a plurality of behavioural parameter values using the framework, and to generate equivalent behaviour in the articulate object using the parameter values when loaded in the behavioural controller to generate output corresponding to the equivalent behaviour. The equivalent behaviour may reproduce the inputted behavioural action, and /or comprise one or more other behavioural actions, which may be performed simultaneously or as part of a sequence of actions.